GIS in Education Bibliography – Last Updated – 7 Sep 2004

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Online bibliographies are on:

http://rockyweb.cr.usgs.gov/public/outreach/articles/chapref.pdf

http://kangis.org/research/

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http://campus.esri.com/library/

Books and Articles

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Northon, C. (2003). Integrating Geographic Information System (GIS) into Secondary Education: A Community-Based Learning Experience. Available in ERIC database, ED478822.

Oldakowski, R. (2001). Activities to Develop a Spatial Perspective Among Students in Introductory Geography Courses. **Journal of Geography**, 100(6): 243-250.

Patterson, M., K. Reeve, and D. Page (2003). Integrating Geographic Information Systems into the Secondary Curricula. **Journal of Geography** 102(6): 275-81.

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Baker, T. (2002). The effects of geographic information system (GIS) technologies on students' attitudes, self-efficacy, and achievement in middle school science classrooms. Ph.D. Dissertation, University of Kansas, Lawrence, Kansas.

Baulch, S. (2003). Using an online course to foster GIS knowledge in high school students. M.A. Thesis, Carleton University, Ottawa, Ontario, Canada

Brown, S. (1999). Teaching with a GIS using existing grade 7--12 curricula. Ph.D. Dissertation, State University of New York College of Environmental Science and Forestry, Syracuse, NY.

Crabb, K. (2001). Case study of geographic information system integration in a high school world geography classroom. Ed.D. Dissertation, University of Georgia, Athens, GA.

Hagevik, R. (2003). The effects of online science instruction using geographic information systems to foster inquiry learning of teachers and middle school science students. Ph.D. Dissertation, North Carolina State University, Raleigh, NC.

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